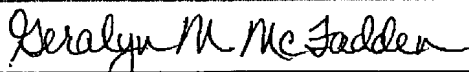


"Official"

CERTIFICATE OF MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated below in an envelope addressed to Commissioner for Patents; P.O. Box 1450; Alexandria, VA 22313-1450, or facsimile transmitted to the Commissioner for Patents.			
<i>Name (Print/Type)</i>	Geralyn M. McFadden	<i>Fax # (if faxed)</i>	(703) 872-9306
<i>Signature</i>		<i>Date</i>	March 29, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/608,080
 Applicant : Robert C. Mulvancy III
 Filed : June 30, 2000
 TC/A.U. : 1764
 Examiner : Alexis A. Wachtel

Confirmation No. 2350

Docket No. : 101048-1
 Customer No. : 23490

Allowed: 12/30/03
 Issue Fee Due: 03/30/04

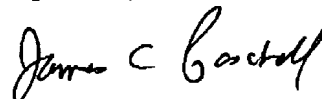
Mail Stop Issue Fee
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

LETTER ACCOMPANYING SUPPLEMENTAL DECLARATION
37 C.F.R. §1.67(b)

Sir:

Please accept the accompanying Supplemental Declaration for Utility Patent Application under 37 C.F.R. §1.67(b). Applicant does not believe a fee is required with this submission; however, if a fee is required, a fee transmittal form is attached, authorizing the Director to charge such fee to UOP LLC Deposit Account No. 21-0600.

Respectfully submitted,



James C. Paschall
 Attorney for Applicant
 Reg. No. 36,887
 (847) 391-2355 (phone)
 (847) 391-2387 (fax)

JCP/gm

SUPPLEMENTAL DECLARATION FOR UTILITY PATENT APPLICATION 37 C.F.R. §1.67(b)	Complete if Known	
	Application Number	09/608,080
	Filing Date	June 30, 2000
	First Named Inventor	Robert C. Mulvaney, III
	Art Unit	1764
	Examiner Name	Alexis A. Wachtel
	Attorney Docket Number	101048-1

I, a below named inventor, hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one inventor is listed below, or a joint inventor if plural inventors are named below, of the invention entitled:

CONTROLLED REACTANT INJECTION WITH PERMEABLE PLATES

described and claimed in the specification which was amended on September 4, 2003.

☒ This application discloses and claims subject matter disclosed in earlier filed Application Serial No. 08/999,877 filed November 11, 1997 now U.S. Patent 6,127,571.

I hereby claim the benefit under Title 35, United States Code §120 of said prior United States application(s);

I hereby declare that the subject matter of the amendment referred to above was part of my invention and was invented before the filing date of the original application, above identified for such invention. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above; that I acknowledge my duty to disclose information of which I am aware which is material to patentability as defined in 37 CFR 1.56 and my duty to disclose information which became available between the filing date of the prior application and the national or PCT international filing date of this application which is material to patentability as defined in 37 CFR 1.56;

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Priority	Claimed
NONE	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Mo/Yr Filed)
	Yes	No

Atty. Docket #: 101048-1

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(Rev. 02-26-2003)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first inventor ROBERT C. MULVANEY, III

Inventor's Signature Robert C. Mulvaney III

Date 29 March 04

Country of Citizenship UNITED STATES OF AMERICA

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Atty. Docket #: 101048-1

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(Rev. 02-26-2003)